# antibodies -online.com







# anti-LGALS12 antibody (AA 1-314)





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Overview	
Quantity:	100 μL
Target:	LGALS12
Binding Specificity:	AA 1-314
Reactivity:	Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LGALS12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)
Product Details	
Immunogen:	GAL12 (Met1-Tyr314)

Immunogen:	GAL12 (Met1-Tyr314)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GAL12. It has been selected for its ability to recognize GAL12 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

# **Target Details**

Target:	LGALS12
Alternative Name:	Galectin 12 (GAL12) (LGALS12 Products)
Background:	Alternative Names: LGALS12, GRIP1, Lectin, Galactoside-Binding Soluble 12, Galectin-related

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# **Application Details**

### Application Notes:

Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500
 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.

### Comment:

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Restrictions:

For Research Use only

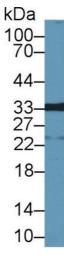
### Handling

Format:	Liquid
Concentration:	Lot specific

Buffer:

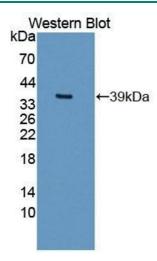
PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

### **Images**



## **Western Blotting**

**Image 1.** Western Blot; Sample: Porcine Colon lysate; Primary Ab:  $1\mu g/ml$  Rabbit Anti-Porcine GAL12 Antibody Second Ab:  $0.2\mu g/mL$  HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



# **Western Blotting**

**Image 2.** Figure. Western Blot; Sample: Recombinant protein.